



This Technical Advisory describes an issue which may or may not affect the customer's product

Intel Technical Advisory

TA-1098-00

5200 NE Elam Young Parkway
Hillsboro, OR 97124

November 24, 2015

Cosmetic issues were reported with the 1100W AC Common Redundant Power Supply Kit spare AXX1100PCRPS (Platinum Efficiency)

Products Affected

Product Name	Product Code
1100W AC Common Redundant Power Supply spare kit	AXX1100PCRPS

Description

Intel has confirmed a customer report where several spare accessory kits of the 1100W AC power supply module showed signs of corrosion on the sheet metal housing and Gold connector fingers, as shown below.



Root Cause

Intel has determined that kits not properly sealed during assembly could have their Volatile Corrosion Inhibitor (VCI) sheet absorb excessive amounts of moisture over time, causing any sheet metal or connector fingers in direct contact with it to develop oxidation.

Corrective Action Plans

- Intel has returned all impacted accessory kit inventories from within its finished goods warehouses for factory re-screening. Hi-pot testing was then performed to ensure expected functionality and performance on all 1100W AC power supply accessory kits.
- As an immediate short term action plan, all new accessory kit builds will not include installation of the VCI paper.
- To ensure installation consistency within the manufacturing process, Intel has reviewed assembly procedures and additional screening processes

Recommended Customer Action

Intel recommends customers screen affected product for signs of oxidation. If oxidation is found, Intel recommends the affected product be returned to Intel using the standard warranty return process. Customer should request a RMA for any identified PSU.

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